5 — Disassembly / Reassembly Instructions

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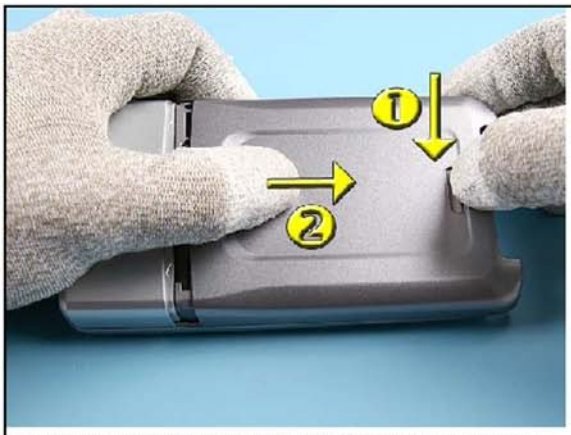
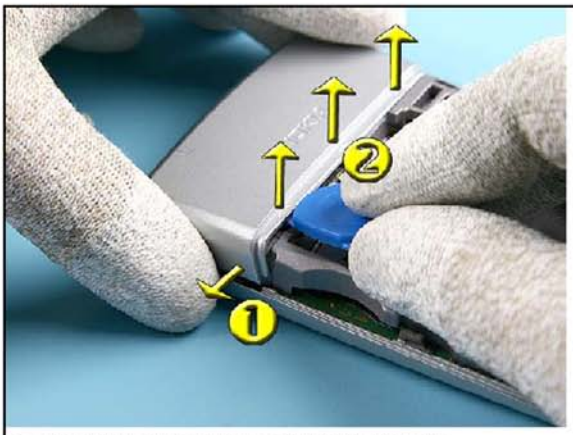
Disassembly instructions

1. Needed tools.

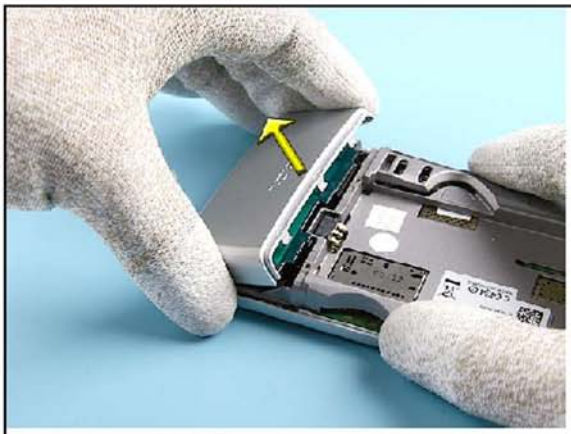
2. Cover the window with a protective film.



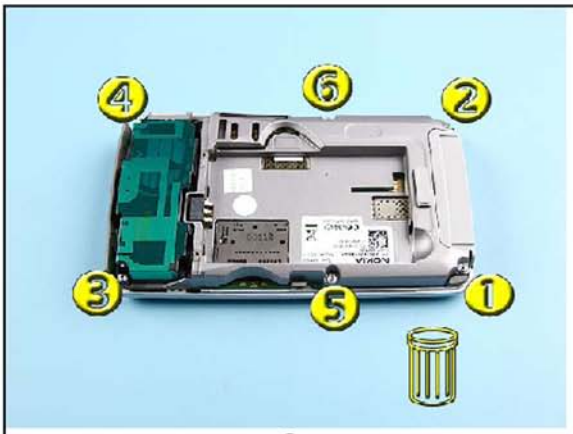
3. Push the BATTERY RELEASE BUTTON and remove the BATTERY COVER.



4. Unlock the snaps of the ANTENNA LID with the SRT-6.



5. Carefully, lift up the ANTENNA LID.



6. Unscrew the six Torx Plus® size 6 screws in the order shown. Do not reuse the screws.

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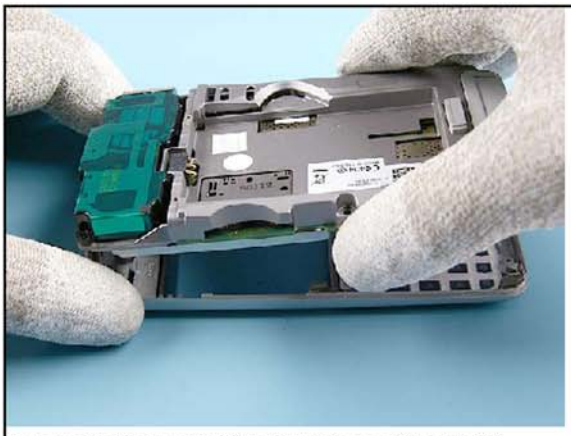
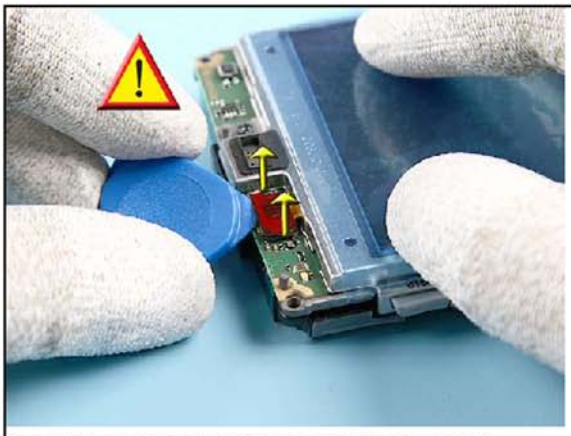
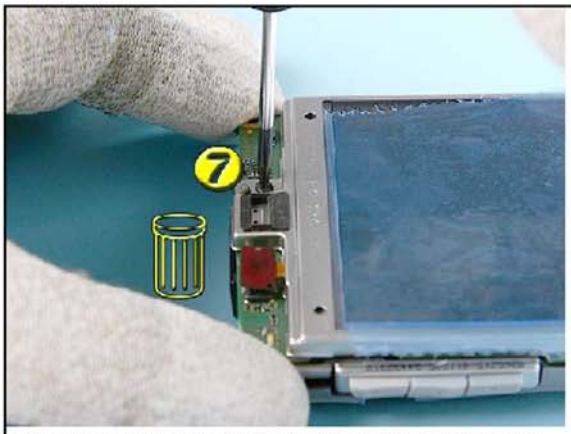


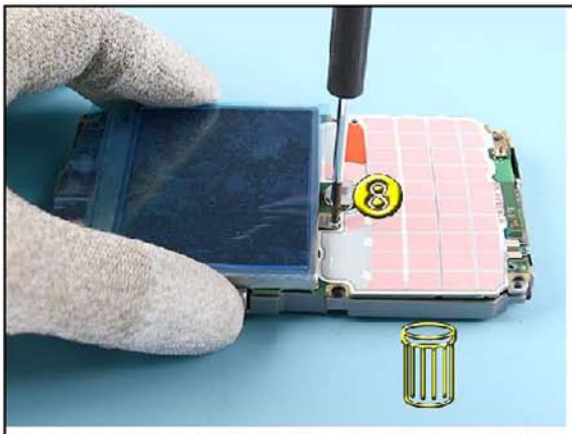
7. Remove the assemblies from the A-COVER ASSY.



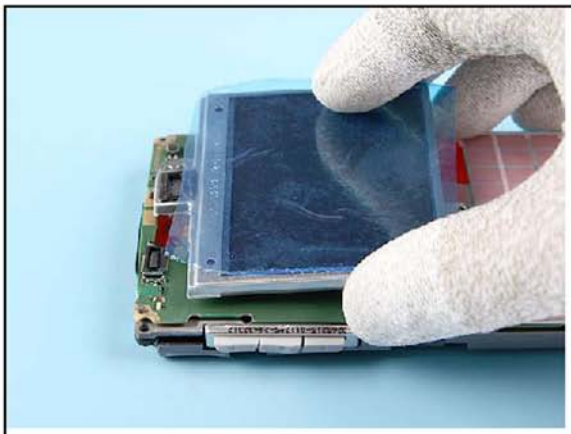
8. Gently, open the LCD connector with the SRT-6.



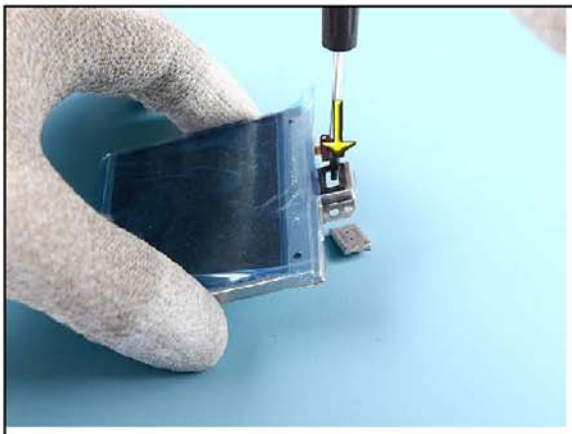
9. Unscrew the Torx Plus ® size 6 screw. Do not reuse the screw.



10. Unscrew the Torx Plus ® size 4 screw. Do not reuse the screw.



11. Remove the LCD MODULE and the WINDOWS ASSY.



12. The EARPIECE drops out easily by pushing it down with a screwdriver.

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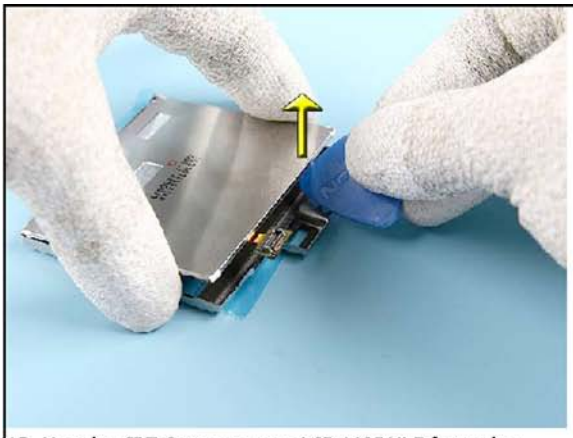
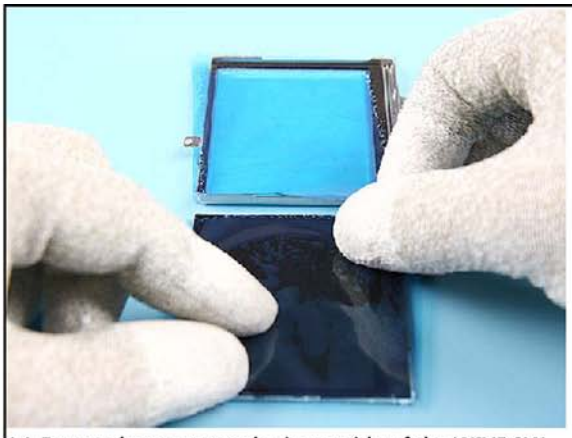
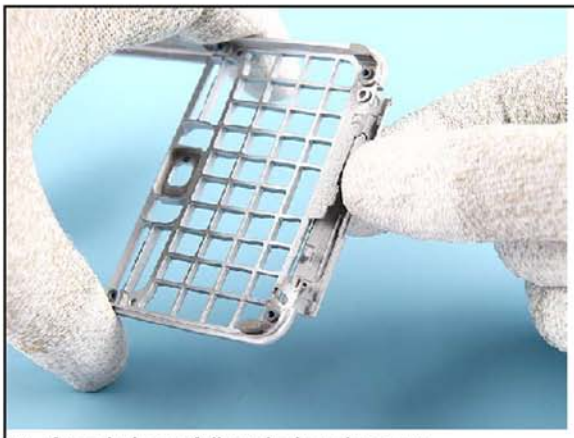


13. Use the SRT-6 to separate LCD-MODULE from the WINDOWS ASSY.

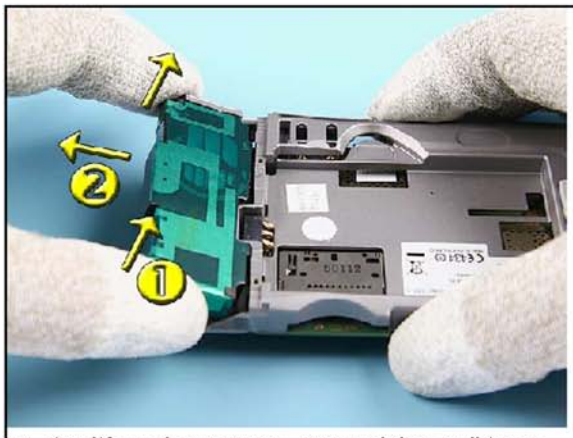


14. Remember to cover the inner side of the WINDOW ASSY end the LCD MODULE with protective film.

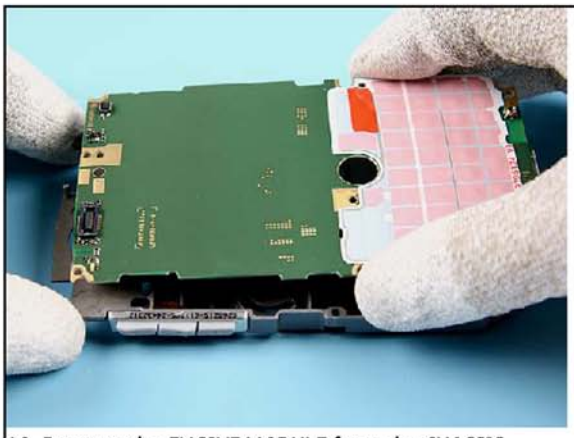
15. Separate the KEYMAT from the A-COVER ASSY.



16. If needed, carefully unlock and remove the OPERATOR LOGO.



17. First lift up the ANTENNA ASSY and then pull it out.



18. Remove the ENGINE MODULE from the CHASSIS.

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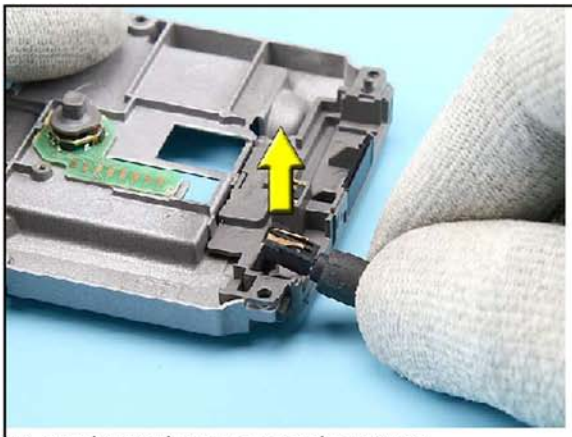
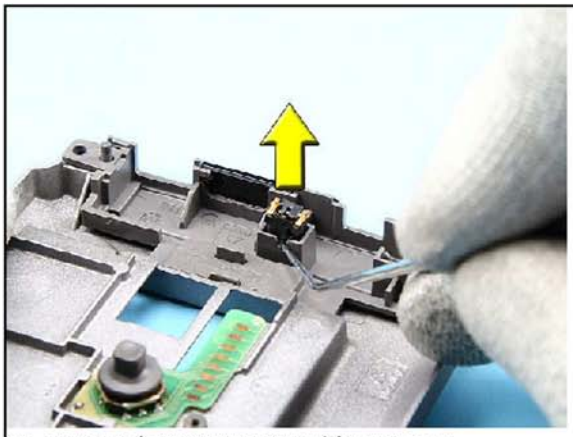
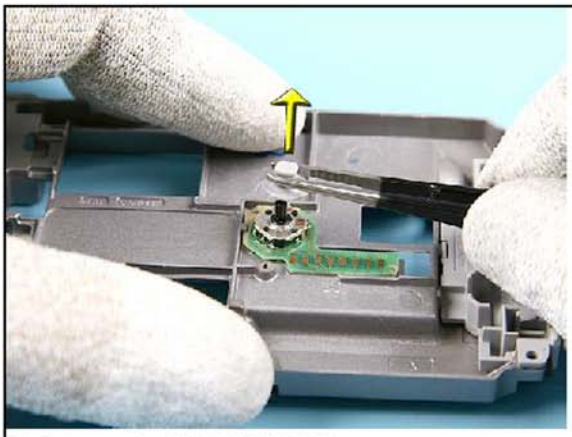


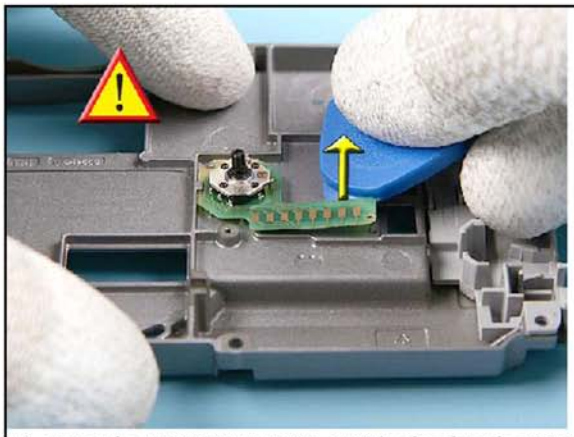
19. Use the DC plug to remove the DC-JACK.



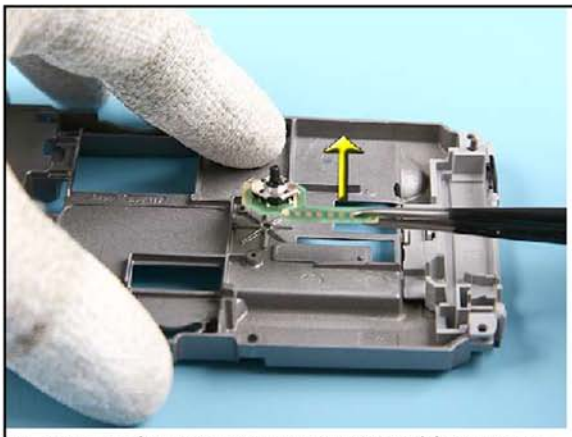
20. Remove the MICROPHONE with tweezers.
Avoid bending the spring contacts.



21. Remove the JOYSTICK MODULE.



22. Note: The JOYSTICK BUTTON ASSY is glued to the CHASSIS.
Carefully, separate the parts from each other with SRT-6.



23. Remove the JOYSTICK BUTTON ASSY with tweezers.

24. Unlock the SIDE BUTTON MODULE ASSY...

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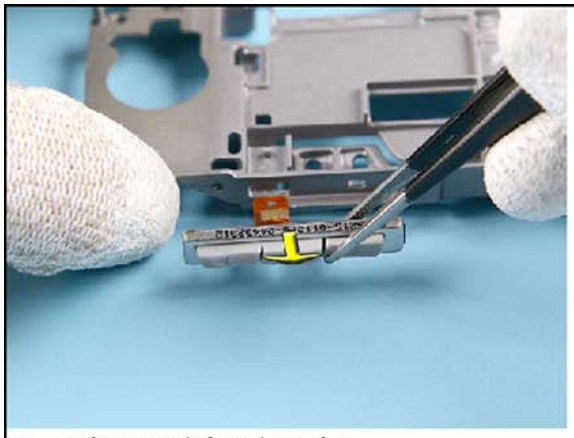
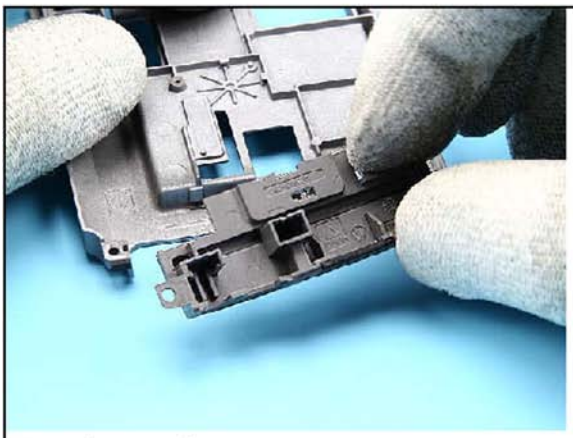
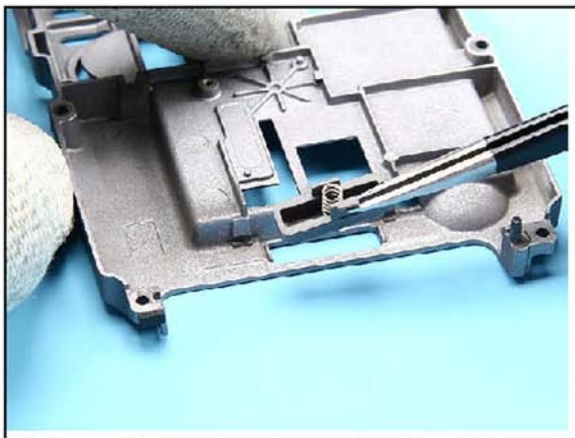


25. ...and remove it from its socket.

26. Unlock the both snaps of the CONNECTOR HOUSING INCL. IRDA WINDOW...



27. ...and remove it.



28. Remove the BATTERY RELEASE BUTTON and the BATTERY RELEASE SPRING.

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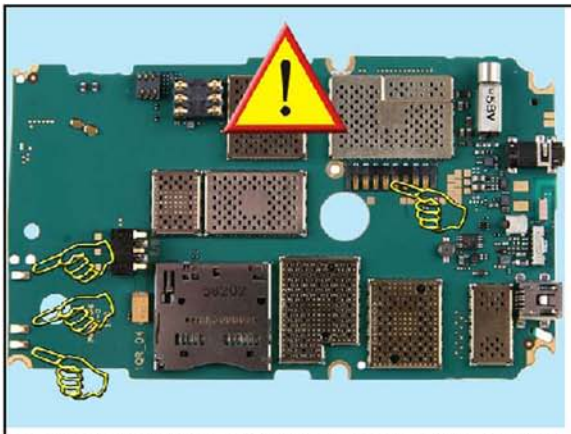
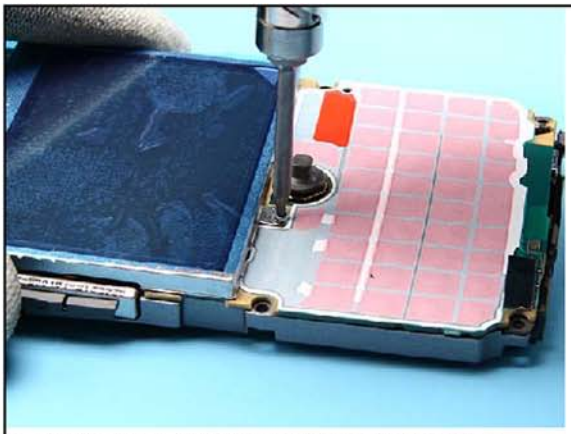
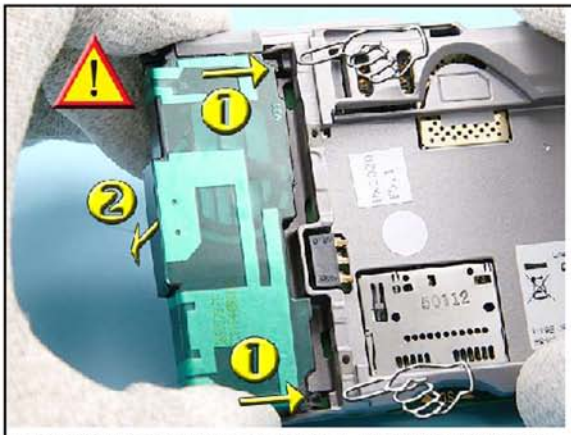
Tips for assembly



1. Take special care to all spring contacts on the ENGINE MODULE when assembling the unit.

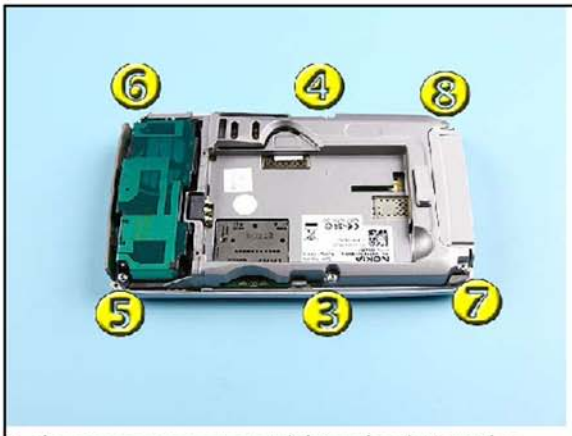


2. Always use a new screw. Tighten the Torx Plus size 4 screw to the torque of 17 Ncm.



3. First insert the guide pins of the ANTENNA ASSY into the recesses of the CHASSIS, then place the ANTENNA ASSY it into its socket.

4. Always use a new screw. To avoid damaging the plastic thread, first turn the screw slightly left to engage the thread and then tighten it to the torque of 22 Ncm.



5. Always use new screws. Tighten the six Torx Plus size 6 screws to the torque of 17 Ncm in the order shown.

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